



California Regional Water Quality Control Board
Central Valley Region

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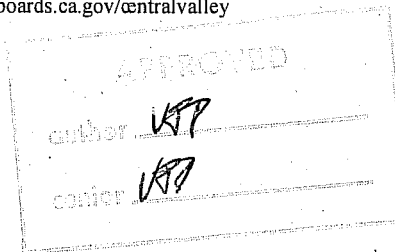
11020 Sun Center Drive #200, Rancho Cordova, California 95670-6114
Phone (916) 464-3291 • FAX (916) 464-4645
<http://www.waterboards.ca.gov/centralvalley>



Arnold
Schwarzenegger
Governor

30 April 2009

Michael J. Morrison, Esq.
1495 Ridge View Drive, Suite 200
Reno, Nevada 89519



FILE COPY

**DRAFT CLEANUP AND ABATEMENT ORDER, CENTRAL, CHERRY HILL, EMPIRE,
MANZANITA, AND WEST END MINES, COLUSA COUNTY**

Central Valley Regional Water Board staff has reviewed your 15 April 2009 letter regarding the draft Cleanup and Abatement Order (CAO) for the Central, Cherry Hill, Empire, Manzanita, and West End Mines in Colusa County. In your letter, you requested the reasons that Bailey Mineral Corporation (BMC), a Nevada corporation was named in the draft CAO. The draft CAO explains that discharges of mining waste have occurred because mining waste discharged onto the ground surface has eroded into Sulphur Creek. This discharge contains mercury and likely other metals that have and continue to degrade waters of the state.

Regional Water Board staff named BMC in the draft CAO because they were considered a Discharger. A Discharger as described in the draft CAO "either own, have owned, or have operated the mining site where the Mines are located and where mining waste has been discharged." Discharger is further defined in Finding 42 of the draft CAO. BMC owned a large portion of the mine site referenced in the draft CAO from 1943 to 1986, specifically Assessor Parcels Numbers 018-200-013-000, 018-200-014-000, 018-200-016-000, 018-200-017-000, 018-200-018-000 and 018-200-006-000. The attached documents include BMC transfer of property in 1937 and the selling of the property to Homestake Mining Company in 1986. There are other documents between 1937 and 1978 showing BMC controlled and owned the property. Therefore, BMC is considered a Discharger.

In the letter you also requested why we named other companies and individual in the draft CAO. Everyone named in the draft CAO was either an owner or was an operator of the mining site. Enclosed is Attachment B from the draft CAO, which lists most of the property history since mining.

If you have any questions, please email me at vizzo@waterboards.ca.gov or phone me at (916) 464-4626.

VICTOR J IZZO
Senior Engineering Geologist
Title 27 Permitting and Mining Unit

California Environmental Protection Agency

Enclosure(s) Attachment B from the draft CAO
1943 Property Transaction
1978 Property Transaction

cc: Patrick Pulupa, Staff Counsel, Office of Chief Counsel, SWRCB, Sacramento

Attachment B
Central, Cherry Hill, Empire, Manzanita,
and West End Mines ⁽¹⁾
Cleanup and Abatement Order NO. R5-2009-_____

* - Asterisk owners and lessees are identified as Discharger in this Order

Before Assessor Parcel Desination - Manzanita, Cherry Hill (Cerise), West End Mines				
From	To	Property Owner or Lessee	Property Relationship	State Registered Corporation
February 21, 1863		possibly William Cherry and/or Manzanita Gold Mining Company (Manzanita Mine)	Owner	?
~January 1, 1891	~January 1, 1915	Manzanita Gold Mining Company (Manzanita Mine)	Owner	New York?
~January 1, 1896	~January 1, 1915	George V. Northey (Manzanita Mine)	Lessee	Individual
~January 1, 1915	~January 1, 1916	(John?) Tilden Jones (Manzanita Mine)	Owner	Individual
~January 1, 1915	~January 1, 1916	Mrs. J.A. Ryan (Manzanita Mine)	Owner	Individual
~July 27, 1917	~January 1, 1929	Cerise Gold Mining Company (Cherry, Manzanita Mines)	Owner	CA?
~January 1, 1929	?	H.M Newhall and Company (Manzanita Mine)	Owner	I?
~January 1, 1921	~January 1, 1933	Wilbur Springs Company (Manzanita Mine)	Owner	?
~January 1, 1930	~January 1, 1931	Shanjay Quicksilver Mining Company	Lessee	?
~January 1, 1932	~January 1, 1933	Western Quicksilver Mining Company, lessee (Manzanita Mine)	Owner	?
~January 1, 1933	October 1, 1939	Western Merger Mines Company (Manzanita Mine)	Owner	CA, NV, and AZ?
May 27, 1943	?	General Mercury Company (Manzanita Mine)	Owner	?

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Before Assessor Parcel Designation – Central and Empire Mines

From	To	Property Owner or Lessee	Property Relationship	State Registered Corporation
January 1, 1890	Unknown	T. Persons (Empire)	Owner	Individual
Janaury 1, 1891	Unknown	George V. Northey (Central)	Owner	Individual
January 1, 1891	Unknown	W.E. York (Central and Empire)	Owner	Individual
July 10, 1900	Unknown	Empire Quicksilver Mining Company (Central, Empire)	Patent	Unknown
October 1, 1939	Unknown	J.W. Cuthbert	Owner	Individual

8 July 1943 Assessor Parcel Number 018-200-002-000, 018-200-005-000, 018-200-007-000, 018-200-013-000, 018-200-014-000, 018-200-015-000, 018-200-016-000, 018-200-017-000 and 018-200-018-000 Were Created

From	To	Property Owner or Lessee	Property Relationship	State Registered Corporation
~July 8, 1937	May 19, 1986	*Bailey Minerals Corporation, A Nevada Corporation (APNs 018-200-013-000, 018-200-014-000, 018-200-015-000, 018-200-016-000, 018-200-017-000, 018-200-018-000, 018-200-006-000)	Owner	CA – forfeited NV - active
July 8, 1943	July 11, 1977	Clendenin J. Ryan, possible owner and lessee (Manzanita, Cherry Hill Mines) (APNs 018-200-004-000, 018-200-005-000)	Owner / Lessee	Individual
?	July 9, 1943	Jean Harder Ryan, possible owner and lessee (Manzanita Mine)	Owner / Lessee	Individual
~March 28, 1944	?	Colusa Gold Mining Company	Lessee?	CA - ? CO - ?
December 27, 1944	May 19, 1986	Marshall E. Leahy (APNs 018-200-013-000, 018-200-014-000, 018-200-015-000, 018-200-016-000, 018-200-017-000, 018-200-018-000, 018-200-006-000)	Owner/Mineral Rights	Individual
?	May 19, 1986	Dorothy Catherine Leahy (APNs 018-200-013-000, 018-200-014-000, 018-200-015-000, 018-200-016-000, 018-	Owner/Mineral Rights	Individual

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		200-017-000, 018-200-018-000, 018-200-006-000)		
May 18, 1945	?	Mother Lode Gold Mines Corporation, A Nevada Corporation		CA – dissolved/active NV - unknown
March 6, 1959	March 3, 1986	*Terhel Farms, Inc. (APNs 018-200-005-000, 018-200-007-000)	Owner	CA - Active
January 1, 1965	?	Mrs. Andrew A. Gibson (possibly "Bessie Gibson", Ruth A. Gibson)	Owner	Individual
September 15, 1965	August 12, 1986	*Magma Power Company, A Corporation	Lessee	CA - Active
July 6, 1966	?	State of California (all quicksilver rights) (APN 018-200-007-000, 018-200-005-000)	Mineral Rights	State
?	August 12, 1968	*Cordero Mining Company, A Nevada Corporation, lessee	Lessee	NV - Active
?	April 30, 1974	Kathleen Hanlon Lawson (APN 018-200-002-000)	Owner	Individual
April 30, 1974	present	*Richard L. Miller (APNs 018-200-002-000, 018-200-004-000, 018-200-005-000, 018-200-007-000, 018-200-013-000, 018-200-014-000, 018-200-015-000, 018-200-016-000, 018-200-017-000, 018-200-018-000)	Owner	Individual
?	December 22, 1975	Helen H. Holliday (aka Helen Harriet Weightman) (APN 018-200-004-000)	Mineral Rights	Individual
December 22, 1975	present?	*Holliday Foundation, Inc. (APN 018-200-004-000)	Mineral Rights	Active Foundation
December 27, 1976	~October 27, 1982	*Sunoco Energy Development Company,	Lessee	CA - Active
January 6, 1978	~December 31, 1999	*Homestake Mining Company, A California Corporation (APNs 018-200-013-000, 018-200-014-000, 018-200-015-000, 018-200-016-000, 018-200-017-000, 018-200-018-000, 018-200-006-000)	Owner/ Lessee	CA - Active

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March 3, 1986	March 3, 1986	Joel McDermott (APNs 018-200-005-000, 018-200-007-000)	Owner	Individual
March 3, 1986	March 3, 1986	Ann McDermott (APNs 018-200-005-000, 018-200-007-000)	Owner	Individual
March 3, 1986	March 3, 1986	Exchange Intermediary, Inc., A California Corporation (APNs 018-200-005-000, 018-200-007-000)	Owner	CA - Active
March 3, 1986	January 1, 1999	*Bonneville Industries, Inc., A California Corporation (APNs 018-200-005-000, 018-200-007-000)	Owner	CA - Active
October 9, 1990	June 30, 1992	*Filiatra, Inc., A California Corporation (APNs 018-200-005-000, 018-200-007-000)	Owner	CA - Suspended
June 30, 1992	?	*Asera Western Corporation (APNs 018-200-005-000, 018-200-007-000)	Owner	CA - Suspended
?	August 25, 1997	Angela Browne-Miller (APN 01-200-002-000)	Owner	Individual
~January 1, 1999	~December 31, 1999	*American Land Conservancy (APNs 018-200-005-000, 018-200-007-000)	Owner	CA - Active

(1) This table is primarily based on the review of County of Colusa records. Some transaction dates and exact amount of ownership is questionable.